



VicoSil™ 369DLK-GY

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UL94 approved Silicone 60 duro					
Physical Property	Test Method	Unit	Result	Remark	
Tensile Strength	ASTMD412	Mpa	8,2		
Elongation at break	ASTMD412	%	310		
Permanent Set	ASTMD412	%	5,5		
Hardness	ASTMD2240	Shore A	60		
Compression Set	ASTMD395	%	20		
Density	ASTMD297	g/cc	1,19		
Heat Aging					
Change in Tensile Strength	ASTMD573	%	-19,88		
Change in Elongation	ASTMD573	%	-31,23		
Change in Hardness	ASTMD573	%	7	200°C*72h	
Effect of Liquids					
Change in Tensile Strength	ASTMD471	%	-5,7		
Change in Elongation	ASTMD471	%	-6,1		
Change in Hardness	ASTMD471	%	-7		
Change in Volume after Oil Immersion	ASTMD471	%	6,5		
Compression Modulus	ISO-7743	5%	10%	20%	25%
		4.5 MPa 653 PSI	4.7 MPa 682 PSI	5 MPa 725 PSI	5.9 MPa 856 PSI

*These specifications shall not be construed as creating an express warranty to the performance of the material. The above specifications are intended as a guideline, and may react differently under varying conditions.